

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 USC § 371**

		DATE: June 29, 2006
		ATTORNEY DOCKET NUMBER 58928US004
		U.S. APPLICATION NO. (if known, see 37 CFR § 1.5)

INTERNATIONAL APPLICATION NO. PCT/US2004/042663	INTERNATIONAL FILING DATE 17 December 2004	PRIORITY DATE CLAIMED 30 December 2003
--	---	---

TITLE OF INVENTION
SURFACE ACOUSTIC WAVE SENSOR ASSEMBLIES

APPLICANT(S) FOR DO/EO/US

Chad J. Carter, Lake Elmo; M. Benton Free, St. Paul; John S. Huizinga, Dellwood; and Raymond P. Johnston, Lake Elmo; all of Minnesota, U.S.A.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a filing under 35 USC § 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC § 371.
3. This is an express request to begin national examination procedures (35 USC § 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. The US has been elected (Article 31).
5. A copy of the International Application as filed (35 USC § 371(c)(2)).
 - a. is attached hereto (required only if not communicated by the International Bureau).
 - b. has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US)
6. An English language translation of the International Application as filed (35 USC § 371(c)(2)).
 - a. is attached hereto
 - b. has been previously submitted under 35 USC § 154(d)(4)
7. Amendments to the claims of the International Application under PCT Article 19 (35 USC § 371(c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau
 - c. have not been made; however, the time limit for making such amendments has NOT expired
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 USC § 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 USC § 371 (c)(4)).
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC §§ 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. An Information Disclosure Statement under 37 CFR §§ 1.97 and 1.98.
12. An assignment to 3M Innovative Properties Company will follow.
13. A preliminary amendment.
14. An Application Data Sheet under 37 CFR § 1.76.
15. A substitute specification.
16. A power of attorney and/or change of address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR §§ 1.821 – 1.825.
18. A second copy of the published international application under 35 USC § 154(d)(4).
19. A second copy of the English language translation of the international application under 35 USC § 154(d)(4).
20. Other items or information:

U.S. APPLN. NO. (if known, see 37 CFR § 1.5):		INTERNATIONAL APPN. NO.: PCT/US2004/042663		ATTORNEY'S DOCKET NO.: 58928US004	
The following fees will be paid via EFS-Web at the time of filing:					
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....		\$300		\$300.00	
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....		\$0			
All other situations.....		\$200		\$200.00	
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....		\$0			
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....		\$100			
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....		\$400		\$400.00	
All other situations.....		\$500			
TOTAL OF 21, 22 and 23=				\$900.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Fee Calc	Number Filed	(Minus 25%) EFS Filing	Minus 100	Calc.Extra	Rate (for ea.add'l 50)
Application Size Fee	21	16	0	0	\$250.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR § 1.492(e)).					
CLAIMS	NUMBER FILED		EXTRA	RATE	Fees
Total claims	23	- 20 =	3	x \$50.00	\$150.00
Independent claims	3	- 3 =	0	x \$200.00	\$0.00
Add'l fee for one or more multiple dependent claims				\$360.00	\$0.00
Total Amount Due					\$1,050.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR § 1.27. The fees indicated above are reduced by 1/2.					\$0.00
SUBTOTAL =					\$1,050.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest priority date (37 CFR § 1.492(f)).					\$0.00
TOTAL NATIONAL FEE =					\$1,050.00
Fee for recording the enclosed assignment (37 CFR § 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR §§ 3.28, 3.31). \$40.00 per property					\$0.00
TOTAL FEES ENCLOSED =					\$1,050.00
					Amount to be \$ refunded:
					Amount to be charged \$1,050.00
<p>a. <input checked="" type="checkbox"/> Fees will be paid via EFS-Web at the time of filing.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>13-3723</u> in the amount of \$ _____ to cover the above fees.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-3723</u></p>					
NOTE: Where an appropriate time limit under 37 CFR § 1.495 has not been met, a petition to revive (37 CFR § 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
Signature <u>Nancy M. Lambert</u>					
Name: <u>NANCY M. LAMBERT</u>			Registration Number: 44,856		
Address: Office of Intellectual Property Counsel 3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427					